DNR Drinking Water Program DG/2 P.O. Box 7921 Madison, WI 53707

Public Water Supply GWR SOURCE BACTERIOLOGICAL ANALYSIS (ENCLOSE FORM WHEN SENDING SAMPLE TO LAB)

Form 3300-51 Rev. 10/09

Section I: System Information	(to be completed by De	partment of	Natural Resources	s/SAMPLER	3)		
System Name:System			·	System Type (Check one)) MC —	_ NN	Region
Address:PWS ID#		-		County	·		Code:
			ntact:	~			
Sampler Phone/Name/Address (N	ouny DNR Contact of C	Corrections	If the laboratory h would like th	as the ability te lab to do th on (leave blat	at, please j nk if you p	provide the refer a par	e appropriate per copy):
Sample Source (location): X W - Well (before any treatment) Sample Type (check one only): T - Triggered Source Water sample following Total Coliform-positive Compliance same WI Unique Well No: EP/Source ID: R - Repeat Source Water sample following E Coli-positive Triggered Source Water same WI Unique Well No: EP/Source ID:							e sample
							er sample
Special Instructions:							
Collect sample between:	_// and	/ /					
Section II: Sample Informatio		SAMPLER -	- ALL ITEMS RE	QUIRED)			
Sample Collection Date: mm Address where sample was colle Monitoring Point ID: Name of Sampler: Section III: System Test Resul If your system uses continuous	Monitoring Poir (example: "114 Wa Monitoring Poir (example: "well t Information for Syste chlorination, the chlor	at Description tap before tr ms Who Use	eatment")————————————————————————————————————	rination (to b	oe comple	ted by SA	MPLER)
Storet Code Parameter		SDWA Method		Results	MRDL	Units	
50060 CHLORINE TOTAL RESIDUAL					4.0	MG/L	
50064 CHLORINE FI 50066 COMBINED A	REE AVAIL VAILABLE CHLORINE				4.0	MG/L MG/L	
Laboratory Results (ALWAYS report BOTH Total Coliform and E Coli results) Total Coliform: Safe (Coliform Absent) Unsafe (Coliform Present) E Coli: E Coli Absent E Coli Present Invalid (Submit another Sample) Old Frozen Overgrown Lab Accident Chlorine Present Shipping Problem Laboratory Name Date Rec			roved Enzyme Substr Colilert® Colilert-18® Colisure® Other:	ate Method (Each method requires 100 mL of sample) E*Colite® MI Agar m-ColiBlue® Coli Enzyme Substrate Method approved in the Groundwater Rule) Time Received a.m. p.m. Sample ID			
WI Bacteriological Certification Number Labor			one Number	Date	Date Reported to PWS		

INSTRUCTIONS FOR GWR SOURCE BACTERIOLOGICAL SAMPLING

Notes on the Sample Type

Triggered Source Water sample following TC-positive TCR Compliance sample

- 1. Collect the sample from each source which provides the water to the site in the distribution system that had the TC-positive.
- 2. Collect the sample within 24 hours of notification of the TC-positive sample collected under the Total Coliform Rule (TCR), unless the DNR has given you a written extension. Samples must arrive at the lab and be set up for analysis within 30 hours of collection, so take mail delivery time into consideration and plan your collection time accordingly.
- 3. Collect the sample BEFORE treatment at a site listed in your approved Monitoring Plan.

Repeat Source Water sample following E Coli-positive Triggered Source Water sample

- 1. Collect 5 samples at the same location as the Triggered Source Water sample that had the E Coli-positive result.
- 2. Collect the samples within 24 hours of notification of the E Coli-positive Triggered Source Water sample unless the DNR has given you a written extension. Samples must arrive at the lab and be set up for analysis within 30 hours of collection, so take mail delivery time into consideration and plan your collection time accordingly.
- 3. Collect the sample BEFORE treatment.

SAMPLING INSTRUCTIONS

- Check with your local post office or commercial carrier to determine what time they will send samples to your laboratory
 and collect the sample just prior to sending to the laboratory. Send the sample for guaranteed delivery within 24 hours of
 sample collection to the laboratory. Plan to send the sample early in the week and avoid Fridays, Saturdays, State and
 Federal Holidays.
- 2. Avoid plastic, swing, goose-neck, leaky, chrome and outside faucets.
- 3. Remove any faucet aerator, gasket, screen or hose and run the water until cold.
- 4. Sterilize the faucet using a propane or butane torch. Hold the flame beneath the faucet opening for 20 seconds. Move the flame continuously to prevent damage to the faucet. Plastic or chrome faucets will melt when heated.
- 5. Run the cold water at medium force for at least 5 minutes before collecting samples. Do not change the flow rate or wash or wipe the tap before collecting the sample.
- 6. Remove the security seal, and then remove the sample bottle cap without touching the inside of the cap or bottle. Hold onto the cap while sampling.
- 7. Fill bottle to within one inch of the top or to the fill line. Replace cap securely. Write name on the side of the bottle.
- 8. Send the water sample and this completed form to a laboratory that is certified under the Safe Drinking Water Act for the testing of total coliform and E. Coli bacteria by an enzyme substrate method, and who reports the results electronically to the Department.

For Additional Information, Contact Your Nearest DNR Office

South Central Region, Fitchburg: (608) 275-3294 West Central Region, Eau Claire: (715) 839-3700 Northeast Region, Green Bay: (920) 662-5144 Northern Region, Spooner: (715) 635-2101 Southeast Region, Milwaukee: (414) 263-8748 Northern Region, Rhinelander: (715) 365-8900

Notice: This form must be submitted with laboratory samples analyzed to determine compliance with ch. NR 809, Wis. Adm. Code, Safe Drinking Water. Completion of this form or a similar form approved by the Department is mandatory. Failure to submit a completed form to the Department is a violation punishable by a forfeiture of no less than \$10 nor more than \$5000, or by a fine of not less than \$10 or more than \$100 or imprisonment of not less than 30 days, or both. Each day of continued violation is a separate offense (ss. 144.99, Wis. Stats.). Authorization for these requirements is under s. 280.13(d), Wis. Stats. and ch. NR 809.80. Personally identifiable information on this form will be used for no other purposes.